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Mark F Hagen* (markfhagen@gmail.com), Burnside 1019, Dept. of Math. and Stat., McGill University, 845 Sherbrooke St. West, Montreal, Quebec H3A 2K6, Canada. *Groups with a quasiconvex hierarchy.*

I will discuss recent work of Dani Wise on groups having a quasiconvex hierarchy. I shall define the notion of a special cube complex and give an outline of the proof of Wise's result, that word-hyperbolic groups with quasiconvex hierarchies virtually embed in right-angled Artin groups. (Received September 08, 2010)